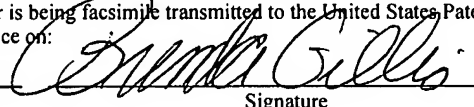


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Malcolm Charles Rosenberg
Application No.: 10/501,262 Group: 1637
Filed (371(c)): February 5, 2005 Examiner: Bertagna, Angela Marie
Confirmation No: 3832
For: METHODS OF DETECTING HCV GENOTYPE 1 (HCV-1) BY USING
PRIMERS SPECIFIC FOR THE 5' NON-CODING REGION (NCR) OF
THE HCV GENOME

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
February 5, 2008	
Date	Signature
Brenda Gillis	
Typed or printed name of person signing certificate	

AMENDMENT AND TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment and Transmittal of Substitute Sequence Listing is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on September 5, 2007 in the above-identified application. Reconsideration and further examination are requested. Exhibit A accompanies this paper.

Also transmitted herewith is a copy of a Substitute "Sequence Listing" in paper form (sheets 1/4 through 4/4), comprising SEQ ID NOS: 1-8 for the above-identified patent application as required by 37 CFR §§ 1.825(a) and 1.821(c), and a copy of the Substitute "Sequence Listing" in computer readable form as required by 37 CFR §§ 1.825(b) and 1.821(e). Please replace the "Sequence Listing" filed on February 2, 2005 (sheets 1/3 through 3/3) with the attached Substitute "Sequence Listing."

As required by 37 CFR § 1.825(b), Applicant's Attorney hereby states that the contents of the Substitute "Sequence Listing" in paper form and in the computer readable form submitted herewith are the same and, as required by 37 CFR § 1.825(a), also states that the submission includes no new matter.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

Please amend the application as follows: